## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10588950"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:00
S2	3	"20050195905"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:04
S3	402	370/204.ccls.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:09
S4	6250	375/260,240.22,240.03.cds.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:10
S5	6	(adaptive bit\$1loading or adaptive bitloading or ABL) same modulat\$3 near3 (set\$4 or pattern \$1)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:13
S6	153	(adaptive bit\$1loading or adaptive bitloading or ABL) and (modulat\$3 near3 (set\$4 or pattern\$1))	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:16
S7	15	(adaptive bit\$1loading or adaptive bitloading or ABL) and (modulat\$3 near3 (set\$4 or pattern\$1)).clm.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:16
S8	1	(((adaptive bit\$1loading or adaptive bitloading or ABL) and (modulat\$3 near3 (set\$4 or pattern\$1))).clm.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:16
S9	12	S7 not S5	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:17
S10	17	Mikhail near2 lyakh.in.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:32
S11	6	aliaksei near2 chapyzhenka.in.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:32
S12	3	"20050034053"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:52
S13	2		US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 09:54

S14	2	"6134273".pn.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 10:03
S15	6	S6 and S4	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 10:05
S16	2	S6 and S3	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 10:06
S17	2336	714/792,795,800.ccls.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 10:09
S18	30	S4 and S17	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 10:09
S19	9	(adaptive bit\$1loading or adaptive bitloading or ABL)and (((compress\$3 or compact\$3 or minimiz\$3 or squeez\$3 or shrink \$3) near3 modulat\$3)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 10:48
S20	9	(adaptive bit\$1loading or adaptive bitloading or ABL) and ((compress\$3 or compact\$3 or minimiz\$3 or squeez\$3 or shrink \$3) near3 modulat\$3)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 10:48
S21	20	(adaptive bit\$1loading or adaptive bitloading or ABL) and ((compress\$3 or compact\$3 or minimiz\$3 or squeez\$3 or shrink \$3) near6 modulat\$3)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 10:49
S22	11	S21 not S20	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/16 10:49
S24	1	"11660305"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/03/17 08:23
S25	431	370/204.ccls.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S26	431	\$25	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S27	6819	375/260,240.22,240.03.cdls.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S28	6819	S27	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S29	7	(adaptive bit\$1loading or adaptive bitloading or ABL) same modulat\$3 near3 (set\$4 or pattern \$1)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43

S30	7	<b>≥</b> 39	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S31	162	(adaptive bit\$1loading or adaptive bitloading or ABL) and (modulat\$3 near3 (set\$4 or pattern\$1))	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S32	162	S31	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S33	17	(adaptive bit\$1loading or adaptive bitloading or ABL) and (modulat\$3 near3 (set\$4 or pattern\$1)).clm.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S34	17	\$33	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S35	1	((adaptive bit\$1loading or adaptive bitloading or ABL) and (modulat\$3 near3 (set\$4 or pattern\$1))).clm.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S36	1	\$35	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S37	13	\$33 not \$29	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S38	13	S37	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S39	18	Mikhail near2 lyakh.in.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S40	18	<b>S39</b>	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S41	6	aliaksei near2 chapyzhenka.in.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S42	6	\$41	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:43
S43	2413	714/792,795,800.ccls.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44
S44	2413	S43	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44
S45	31	\$27 and \$43	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44

S46	31	S45	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44
S47	9	(adaptive bit\$1loading or adaptive bitloading or ABL)and ((compress\$3 or compact\$3 or minimiz\$3 or squeez\$3 or shrink \$3) near3 modulat\$3)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44
S48	9	S47	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44
S49	9	(adaptive bit\$11oading or adaptive bitloading or ABL) and ((compress\$3 or compact\$3 or minimiz\$3 or squez\$3 or shrink \$3) near3 modulat\$3)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44
S50	9	S49	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44
S51	20	(adaptive bit\$1loading or adaptive bitloading or ABL) and ((compress\$3 or compact\$3 or minimiz\$3 or squeez\$3 or shrink \$3) near6 modulat\$3)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44
S52	20	S51	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44
S53	11	S51 not S49	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44
S54	11	S53	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2010/08/10 16:44

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
\$23	13	Mikhail near2 lyakh.	US-PGPUB; USPAT;	ADJ	ON	2010/03/16 09:44
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## 8/10/2010 4:50:54 PM

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